2021 APR 28 AM 8: 52



## 2020 CERTIFICATION

Consumer Confidence Report (CCR)

EAGLE LAKE WATER DISTRICT	Motor System Namo	
Public	Water System Name	
0750003	ii iii o d	
	unity Water Systems included in this CCR	olon and distribute a Consume
The Federal Safe Drinking Water Act (SDWA) requires each Co Confidence Report (CCR) to its customers each year. Depending the customers, published in a newspaper of local circulation, or procedures when distributing the CCR.	on the population served by the PVVS. this CO	K must be mailed of delivered to
CCR DISTRIBUTION	ON (Check all boxes that apply.)	
INDIRECT DELIVERY METHODS (Attach copy of publication	on water bill or other)	DATE ISSUED
□ Advertisement in local paper (Attach copy of advertisement	nt)	
☑ On water bills (Attach copy of bill)	04/29/2021	
□ Email message (Email the message to the address below,	)	
□ Other ELWD WEBSITE www.eaglelakewd.com	04/20/2021	
DIRECT DELIVERY METHOD (Attach copy of publication.	vater bill or other)	DATE ISSUED
□ Distributed via U. S. Postal Mail		
□ Distributed via E-Mail as a URL (Provide Direct URL):		
□ Distributed via E-Mail as an attachment		
□ Distributed via E-Mail as text within the body of email mes		
□ Published in local newspaper (attach copy of published Co	CR or proof of publication)	
☑ Posted in public places (attach list of locations) EL HOME	E 04/20/2021	
	04/20/2021	
	RTIFICATION ustomers of this public water system in the	the MSDH, Bureau of Public
Name	Title	Date
SUBMISSION OPTI	ONS (Select one method ONLY)	4 MODIL
You must email, fax (not preferred), or m	ail a copy of the CCR and Certification t	to the MSDH.
Mail: (U.S. Postal Service)	Email: water.reports@msdh.ms.go	<u>vo</u>
MSDH, Bureau of Public Water Supply	(NOT PREFERRED)	

CCR DEADLINE TO MSDH & CUSTOMERS: BY JULY 1, 2021

Jackson, MS 39215

# 2020 Annual Drinking Water Quality Report APR 27 AM 10: 55 Eagle Lake Water District PWS#: 0750003 April 2021

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water.

If you have any questions about this report or concerning your water utility, please contact Will Hubert at 601.279.4922 or 601.218.4029. We want our valued customers to be informed about their water utility. If you want to learn more, please attend the regular meetings held on the 3<sup>rd</sup> Tuesday of the month or the annual meeting scheduled for last Friday of July at 6:00 PM at the Eagle Lake Methodist Church.

Our water source is from wells drawing from the Mississippi River Alluvial Aquifer. The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identify potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the Eagle Lake Water District have received moderate susceptibility rankings to contamination.

We routinely monitor for contaminants in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that we detected during the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2020. In cases where monitoring wasn't required in 2020, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. It's important to remember that the presence of these contaminants does not necessarily indicate that the water poses a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL) - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG) - The "Goal"(MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Maximum Residual Disinfectant Level (MRDL) – The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary to control microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG) – The level of a drinking water disinfectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

				TEST RES	ULTS			
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure- ment	MCLG	MCL	Likely Source of Contamination
Inorganic	Contam	inants	,	11	,		1.	
8. Arsenic	N	2019*	1.2	No Range	ppb	n/a	10	Erosion of natural deposits; runof from orchards; runoff from glass and electronics production wastes
10. Barium	N	2019*	.2084	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits

13. Chromium	N	2019*	1.6	No Range	ppb		100	10	Discharge from steel and pulp mills; erosion of natural deposits	
14. Copper	N	2018/20	0	0	ppm		1.3	AL=1.	3 Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives	
16. Fluoride	N	2019*	.123	No Range	ppm		4		4 Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories	
Sodium	N	2019*	6700	No Range	ppb		0		Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.	
Disinfection	n By-	Product	S							
81. HAA5	N	2018*	31	No Range	ppb	0			By-Product of drinking water disinfection.	
82. TTHM [Total trihalomethanes]	N	2019*	46.4	No Range	ppb	0	By-product of drinking water chlorination.			
Chlorine	N	2020	1.5	1.1 – 2.2	mg/l	0	MDF		Water additive used to control	

<sup>\*</sup> Most recent sample. No sample required for 2020.

As you can see by the table, our system had no contaminant violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some constituents have been detected however the EPA has determined that your water IS SAFE at these levels.

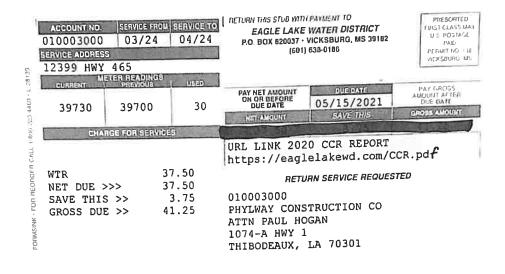
We are required to monitor your drinking water for specific contaminants on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. We did complete the monitoring requirements for bacteriological sampling that showed no coliform present. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

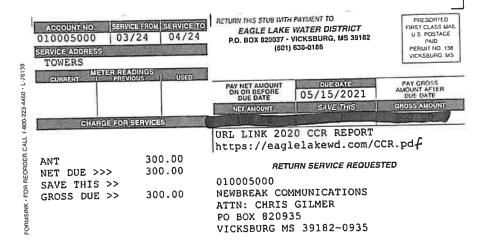
If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our water system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

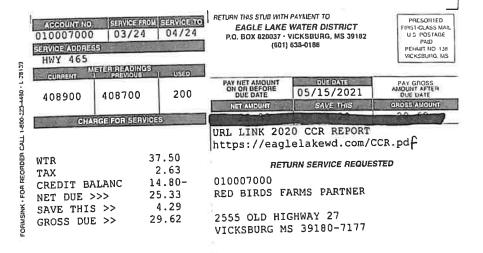
All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1.800.426.4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline 1.800.426.4791.

The Eagle Lake Water District will continue to upgrade and maintain our plant facilities. We will continue to develop efficient plans of operation for our plant and continue to control cost and reduce debt. In addition, we remain committed to the beautification of our plant to reflect pride in our community.







# Eagle Lake Water District

P. O. Box 820037 Vicksburg., MS 39182 E-Mail eaglelakewd@gmail.com sarahf0717@gmail.com 601-638-0186 \* 601-279-4922

Paul Banchetti, President

#### <u>Home</u>

**Payment Options** 

Service Fees

Member Application

MSDH 2021 Annual
Drinking Water Inspection

2020 Consumer Confidence Report 4/20/2021

Frequently Asked Questions

For general information contact Sarah Farrell @ 601-638-0186. eaglelakewd@gmail.com sarahf0717@gmail.com First please see our FAQs.

To report leaks or other technical issues, please call Will Hubert at 601-218-4029 or Terry Murphy at 601-218-9488.

**Eagle Lake Water Plant** 16400 Hwy 465 Vicksburg, MS 39183

Business Hours 730 a.m. to Noon

#### NOTE:

The only authorized party to accept online payments on our behalf is BBI through the EZ-Pay System and the link on the Payment Option Page.

Cutoff/Lock Date
29th Day of Each Month @ Noon
If 29th on weekend, then following Monday

#### RATES CHANGES Effective 01/01/2021

Previous rate \$37.00 for 3000 gallons - Now \$37.50 \$7.00 each additional 1000 - Now \$7.10

Due to the recent HISTORIC flood and the new rules/regulations with new construction, rebuilding, remodeling or demolition of property, we are forced to implement changes in our policy for Transferring of Service, Disconnection of Service, New Service or Temporary Locking of Meters.

#### Read changes here

#### **Eagle Lake Water District**

Providing good, clean, safe drinking water for the community of Eagle Lake.

The Eagle Lake Water District is a non-profit organization. The seal reads, "Non-stock organization." Reasonable access of water is supplied to our community on the basis of a membership and service fees.

#### How ELWD is Operated

ELWD is governed by a local board of directors and directed by the U. S. Department of Agriculture, Mississippi State Board of Health, Mississippi State University Extension Service, and the Mississippi Department of Environmental Quality.

Our attorneys are the Law Offices of <u>Teller</u>, <u>Hassell</u>, <u>and Hopson</u>, LLP. We are insured by the Policy Center, Inc.

Day-to-day operations of our plant is by WGK Engineers, Clinton, MS. Point of Contact is Josh Broome @ 601-925-4444.

#### **ELWD Facts**

# of Residential Customers - 06/30/2020 - 630 # of Commercial Customer - 13 Total Active Members: 643 (down from 683 accts in 2019) Northernmost/Southernmost Customers: Northernmost - Red Bird Farms Southernmost - Tara % of Customers using ACH draft - 40%





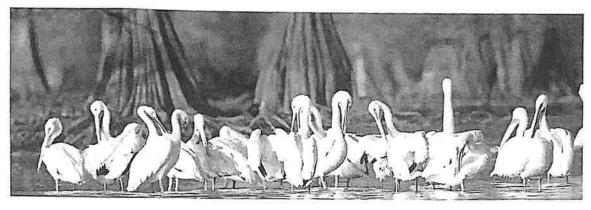












### **Eagle Lake MS Property Owners**

■ Public group · 2.8K members

Invite

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**Topics** 

Members

Events

Media

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Sarah Farrell uploaded a file Yesterday at 7:31 AM

EL ANNUAL DRINKING WATER REPORT 2020

The Eagle Lake Water District 2020 CCR (Consumer Confidence Report) will be updated on our EL Website and will remain on our Eagle Lake Water District Facebook Page, Eagle Lake Homeowners Facebook Page and The Eagle Lake Support Group Page for future reference.

www.eaglelakewd.com

This report is designed to inform you, the customer of the water quality and services we deliver to you every day. The report covers periods Jan 1st through Dec. 31st 2020. The lab results are from routine monitoring, water testing and sampling provided to the MS

As you can see EL Water District had NO contaminant violations and we are proud that your drinking water meets or exceeds all Federal and State requirements. The EPA has determined that your water is SAFE at all levels required by Federal and State guidelines.

Please review the 2020 Annual Drinking Water Quality Report, Should you have any questions please feel free to contact Will Hubert @ 601-218-4029 or Terry Murphy @ 601-218-9488 Questions may also be brought before the board at our Annual Board Meeting which will be held on Friday July 30, 2021 6pm at EL Methodist Church.

Thank you for placing your trust in this board and our employees. We look forward to serving you and improving the operation of our plant and are committed to serving this community

**EL Board of Directors** Sarah Farrell



EL CCR 2020.pdf · version 1

Diane Hubert and 2 others



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#### Groups

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Victory for Noah Last active 2 days ago



Eagle Lake MS Property Owners Last active 13 hours ago



Eagle Lake Support Group Last active a day ago



vicksburg MS buy sell trade Last active 25 minutes ago



Warren County Ms, Craigslist Last active 39 minutes ago



Vicksburg, MS Last active 7 minutes ago **Eagle Lake Support** Group

Private group · 395 members



About

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What's on your mind, Sarah?

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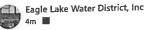
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Ask-Your Community-fon-Supporthething or someone important to you, your friends can help Create a fundraiser on Facebook in a few quick steps

Raise Money

Posted 4-21-2021 1204pm



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https://eaglelakewd.com/CCR.pdf

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**EL Board of Directors** Sarah Farrell

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Comment as Eagle Lake Water District, Inc

頭 岡 岡 垣

Press Enter to post.



Eagle Lake Water District, Inc April 18 at 9:33 PM

Be weather aware....Yes it's April but ....Chilly Willy is wanting to hang

https://www.facebook.com/groups/541895359171205/permalink/45 05925172768184/



Christopher Pipkin - 16 WAPT Vicksburg, MS April 18 at 6:23 PM

VICKSBURG: 📠 🐕 Watching this trend closely. As of now, lows in the Upper 30s is likely!